

DECLARATION AND POWERS OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

A SAMPLED DATA DIGITAL FILTERING SYSTEM

the specification of which was filed on Herewith as Application Serial No. _____ and was amended on _____, or, if not identified here by filing date and serial number, is attached hereto.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate by me or my representatives or assigns for this invention having a filing date before that of the application on which priority is claimed.

Application No. _____ in _____ on _____ priority claimed () Yes () No

Application No. _____ in _____ on _____ priority claimed () Yes () No

Application No. _____ in _____ on _____ priority claimed () Yes () No

I hereby claim the benefit under 35 USC 119(e) of any United States provisional application(s) as listed below.

Application No. 60/121,198 Filed 2/24/99

Application No. _____ Filed _____

I hereby claim the benefit under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose material information as defined in 37 CFR 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application

Serial No. _____ Filed _____ () patented () pending () abandoned

Serial No. _____ Filed _____ () patented () pending () abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint, individually and collectively, the following as my/our attorney or agent with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

<u>Joseph S. Tripoli</u>	Registration No. <u>26,040</u>	and
<u>Ronald H. Kurdyla</u>	Registration No. <u>26,932</u>	and
<u>Alexander J. Burke</u>	Registration No. <u>40,425</u>	and
	Registration No. _____	

PLEASE ADDRESS ALL

COMMUNICATIONS TO: JOSEPH S. TRIPOLI

PATENT OPERATIONS

THOMSON MULTIMEDIA LICENSING INC.

P. O. Box 5312

PRINCETON, NEW JERSEY 08543-5312

Sole or Joint Inventor (1)	<u>DAVID LOWELL MCNEELY</u>	<u>David Lowell McNeely</u>
	(Type or Print)	(Signature in Full. No initials.)
Citizenship	<u>USA</u>	Date <u>October 1, 1999</u>
Post Office Address	<u>7832 Warbler Court, Indianapolis, Indiana 46256</u>	
Residence	<u>Indianapolis (Marion County), Indiana 46256</u>	
Sole or Joint Inventor (2)		
	(Type or Print)	(Signature in Full. No initials.)
Citizenship		Date
Post Office Address		
Residence		
Sole or Joint Inventor (3)		
	(Type or Print)	(Signature in Full. No initials.)
Citizenship		Date
Post Office Address		
Residence		

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RCA 89,830

FORM PTO-1595
1-31-92

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): David Lowell McNeely</p> <p>Additional name(s) of conveying party(ies) attached: X No</p>	<p>2. Name and address of receiving party(ies): Name: Thomson Consumer Electronics, Inc.</p> <p>Street Address: 10330 North Meridian Street</p> <p>City: Indianapolis State: Indiana Zip: 46290-1024</p> <p>Additional name(s) & address(es) attached? X No</p>
<p>3. Nature of convenience: X Assignment Merger Security Agreement Change of Name Other _____</p>	

Execution Date: **October 1, 1999**

4. Application number(s) or patent number(s): Serial No.
If this document is being filed together with a new application, the execution date of the application is: **October 1, 1999**
A. Patent Application No.(s) ---- B. Patent No.(s) ----

Additional numbers attached?

X No

<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: JOSEPH S. TRIPOLI Internal Address: PATENT OPERATIONS THOMSON multimedia Licensing Inc.</p> <p>Street Address: PO Box 5312</p> <p>City: PRINCETON State: NEW JERSEY Zip: 08543-5312</p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total Fee (37 CFR 3.41): \$40.00 Enclosed X Authorized to be charged to deposit account</p> <p>8. Deposit account number: 07-0832</p>
---	--

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Alexander J. Burke

Name of Person Signing



Signature - Reg. No. 40,425

12 October 1999

Date

Total number of pages comprising cover sheet: 2

OMB No. 0651-0011 (exp. 4/94)

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**Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231**

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DATA BASE
13416 2000



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

89830

JANUARY 12, 2000

PTAS

THOMSON MULTIMEDIA LICENSING INC.
JOSEPH S. TRIPOLI
PATENT OPERATIONS
PO BOX 5312
PRINCETON, NEW JERSEY 08543-5312



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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/12/1999

REEL/FRAME: 010313/0306
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
MCNEELY, DAVID LOWELL

DOC DATE: 10/01/1999

ASSIGNEE:
THOMSON CONSUMER ELECTRONICS, INC.
10330 NORTH MERIDIAN STREET
INDIANAPOLIS, INDIANA 46290-1024

SERIAL NUMBER: 09415654
PATENT NUMBER:

FILING DATE: 10/12/1999
ISSUE DATE:

SHAREILL COLES, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

10-21-1999

RCA 89,830

FORM PTO-1595
1-31-92U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

REC

101176949

PATENTS ONLY

MCD 10.12.99

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
David Lowell McNeelyAdditional name(s) of
conveying party(ies)
attached:

X No

2. Name and address of receiving party(ies):

Name: Thomson Consumer Electronics, Inc.

Street Address: 10330 North Meridian Street

City: Indianapolis

State: Indiana

Zip: 46290-1024

3. Nature of convenience:

X Assignment

Security Agreement

Other

Merger

Change of Name

Additional name(s) & address(es) attached?

X No

Execution Date: October 1, 1999

4. Application number(s) or patent number(s): Serial No.

If this document is being filed together with a new application, the execution date of the application is: October 1, 1999

A. Patent Application No.(s) ----

B. Patent No.(s) ----

Additional numbers attached?

X No

5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: JOSEPH S. TRIPOLI

Internal Address: PATENT OPERATIONS

THOMSON multimedia Licensing Inc.

Street Address: PO Box 5312

City: PRINCETON State: NEW JERSEY Zip :08543-5312

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$40.00

Enclosed

X Authorized to be charged to deposit account.

8. Deposit account number:

07-0832

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Alexander J. Burke

Name of Person Signing

Signature - Reg. No. 40,425

October 1999

Date

Total number of pages comprising cover sheet: 2

OMB No. 0651-0011 (exp. 4/94)

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Washington, D.C. 20231

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10/21/1999 DNGUYEN 00000127 070832 09415654

01 FC:581

40.00 CH

ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR
LETTERS PATENT OF THE UNITED STATES OF AMERICA

I hereby declare that I am the sole inventor (if only one inventor is named below) or one of _____ joint inventors
(if plural inventors are named below) of the inventions relating to A SAMPLE DATA DIGITAL FILTERING SYSTEM

described in an application for Letters Patent of the United States of America filed on _____ HERewith _____ Under Serial No. _____
or, if not identified here by filing date and serial number, executed by me on even date with my execution of this

Assignment/Agreement.

For valuable consideration received, I hereby sell, assign and transfer to THOMSON CONSUMER ELECTRONICS, INC., a corporation duly organized and existing under the laws of the State of Delaware, United States of America, its successors, and assigns my entire right, title and interest, for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and when requested by said corporation and at its expense will testify in any legal proceedings, and generally do everything possible to aid said corporation, its successors, assigns and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my/our name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said corporation or its successors, assigns or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with THOMSON CONSUMER ELECTRONICS, INC., its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at	<u>Indianapolis, Indiana</u>	Date	<u>October 1, 1999</u>
Inventor (1)	<u>David Lowell McNeely</u> (Type or Print)	<u>David Lowell McNeely</u> (Signature in Full. No Initials.)	
Post Office Address	<u>7832 Warbler Court, Indianapolis (Marion County), Indiana 46256</u>		
1st Witness	<u>WILLIAM ADAMSON LAGONI</u> (Type or Print)	<u>William Adamson Lagoni</u> (Signature in Full. No Initials.)	
2nd Witness	<u>Elizabeth Ann Jackson</u> (Type or Print)	<u>Elizabeth Ann Jackson</u> (Signature in Full. No Initials.)	
Signed at	_____	Date	_____
Inventor (2)	_____ (Type or Print)	_____ (Signature in Full. No Initials.)	
Post Office Address	_____		
1st Witness	_____ (Type or Print)	_____ (Signature in Full. No Initials.)	
2nd Witness	_____ (Type or Print)	_____ (Signature in Full. No Initials.)	
Signed at	_____	Date	_____
Inventor (3)	_____ (Type or Print)	_____ (Signature in Full. No Initials.)	
Post Office Address	_____		
1st Witness	_____ (Type or Print)	_____ (Signature in Full. No Initials.)	
2nd Witness	_____ (Type or Print)	_____ (Signature in Full. No Initials.)	

After this Assignment has been recorded please RETURN to:

Patent Operations
THOMSON multimedia
Licensing Inc.
P.O. Box 5312
Princeton, NJ 08543-5312

ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT OF THE UNITED STATES OF AMERICA

I hereby declare that I am the sole inventor (if only one inventor is named below) or one of _____ joint inventors
(if plural inventors are named below) of the inventions relating to A SAMPLE DATA DIGITAL FILTERING SYSTEM

described in an application for Letters Patent of the United States of America filed on _____ HEREWITH _____ Under Serial No. _____
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For valuable consideration received, I hereby sell, assign and transfer to THOMSON CONSUMER ELECTRONICS, INC., a corporation duly organized and existing under the laws of the State of Delaware, United States of America, its successors, and assigns my entire right, title and interest, for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and when requested by said corporation and at its expense will testify in any legal proceedings, and generally do everything possible to aid said corporation, its successors, assigns and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my/our name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said corporation or its successors, assigns or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

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Signed at <u>Indianapolis, Indiana</u>	Date <u>October 1, 1999</u>
Inventor (1) <u>David Lowell McNeely</u> (Type or Print)	<u><i>David Lowell McNeely</i></u> (Signature in Full. No initials.)
Post Office Address <u>7832 Warbler Court, Indianapolis (Marion County), Indiana 46256</u>	
1st Witness <u>WILLIAM ADAMSON LAGONI</u> (Type or Print)	<u><i>William Adamson Lagoni</i></u> (Signature in Full. No initials.)
2nd Witness <u>Elizabeth Ann Jackson</u> (Type or Print)	<u><i>Elizabeth Ann Jackson</i></u> (Signature in Full. No initials.)
Signed at _____	Date _____
Inventor (2) _____ (Type or Print)	_____ (Signature in Full. No initials.)
Post Office Address _____	
1st Witness _____ (Type or Print)	_____ (Signature in Full. No initials.)
2nd Witness _____ (Type or Print)	_____ (Signature in Full. No initials.)
Signed at _____	Date _____
Inventor (3) _____ (Type or Print)	_____ (Signature in Full. No initials.)
Post Office Address _____	
1st Witness _____ (Type or Print)	_____ (Signature in Full. No initials.)
2nd Witness _____ (Type or Print)	_____ (Signature in Full. No initials.)

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P.O. Box 5312
Princeton, NJ 08543-5312

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RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): THOMSON CONSUMER ELECTRONICS, INC.		2. Name and address of receiving party(ies): Name: THOMSON LICENSING S.A. Internal Address:	
Additional name(s) of conveying party(ies) attached: Yes No <input checked="" type="checkbox"/> X		Street Address: 46, quai Alphonse Le Gallo 92648 Boulogne Cedex, France	
3. Nature of conveyance: Assignment <input checked="" type="checkbox"/> X Merger Security Agreement Change of Name Other		City: State: Zip:	
Execution Date: 13 January 2000		Additional name(s) & address(es) attached? Yes No <input checked="" type="checkbox"/> X	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) See Attached Appendix		B. Patent No.(s)	
Additional numbers attached? Yes <input checked="" type="checkbox"/> X No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: JOSEPH S. TRIPOLI Internal Address: PATENT OPERATIONS-GE AND RCA LICENSING MANAGEMENT OPERATION, INC. Street Address: CN 5312 City: PRINCETON State: NEW JERSEY Zip : 08543-0028		6. Total number of applications and patents involved: <u>66</u> 7. Total Fee (37 CFR 3.41): <u>\$2640.00</u> Enclosed <input checked="" type="checkbox"/> X Authorized to be charged to deposit account 8. Deposit account number: 07-0832	

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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

IRWIN M. KRITTMAN
Name of Person Signing

Irwin M. Kritzman
Signature

14 January 2000
Date

Total number of pages including cover sheet, attachments, and document: 4

OMB No. 0651-0011 (exp. 4/94)

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ASSIGNMENT

WHEREAS, THOMSON CONSUMER ELECTRONICS, INC. (TCE, Inc.), a Delaware Corporation having offices at 10330 North Meridian Street, Indianapolis, Indiana 46290, and THOMSON Licensing S.A. (TLSA), a French corporation having offices at 46, quai Alphonse Le Gallo, 92648 Boulogne Cedex, France, entered into an agreement calling for the assignment of certain inventions, to TLSA;

NOW THEREFORE, TCE, Inc., in consideration of the mutual covenants of said agreement, does hereby assign to TLSA, its successors and assigns, TCE, Inc.'s entire right, title and interest, including the right to claim priority of

the applications appended hereto

THOMSON CONSUMER ELECTRONICS, INC.

Date: 13 January 2000

BY: Irwin M. Krittman
Irwin M. Krittman
Vice President

THOMSON multimedia Licensing Inc.
And Attorney in Fact for
THOMSON CONSUMER ELECTRONICS, INC.

NOTARIAL CERTIFICATE

State of New Jersey
County of Middlesex :ss

I do hereby certify that THOMSON CONSUMER ELECTRONICS, INC. (TCE, Inc.), having offices 10330 North Meridian Street, Indianapolis, Indiana 46290 U.S.A., mentioned in the foregoing Assignment, is a corporation organized and existing under the laws of the State of Delaware, United States of America, and that Irwin M. Krittman, who signed the foregoing Assignment, is fully authorized to execute the document on behalf of THOMSON CONSUMER ELECTRONICS, INC. for this purpose.

Signed and sealed the 13th day of January 2000.

Dauida Fornarotto
Notary Public

After this Assignment has been recorded please RETURN to:
Patent Operations
THOMSON multimedia Licensing Inc.,
PO Box 5312
Princeton, NJ 08543-5312

DAVIDA P. FORNAROTTO
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires 12/31/2002

**REASSIGNMENT OF APPLICATIONS IN THE NAME OF THOMSON CONSUMER
ELECTRONICS INC. TO THOMSON LICENSING S.A.**

RCA DOCKET NO.	U.S.. SERIAL NO.	U.S. FILING DATE
86198	09/330,697	June 11, 1999
88699	09/356,160	July 19, 1999
88753	09/251,670	February 17, 1999
88888	09/340,916	June 28, 1999
88958	09/306,040	May 6, 1999
88959	09/306,038	May 6, 1999
88961	09/306,012	May 6, 1999
89076	09/226,938	January 8, 1999
89086	09/427,388	October 26, 1999
89155	09/283,548	April 1, 1999
89164	09/333,235	June 14, 1999
89188	09/290,322	April 12, 1999
89216	09/283,508	April 1, 1999
89218	09/283,447	April 1, 1999
89229	09/266,477	March 11, 1999
89239	09/320,334	May 26, 1999
89262	09/244,218	February 4, 1999
89279	09/253,825	February 19, 1999
89330	09/461,656	December 14, 1999
89338	09/350,880	July 9, 1999
89339	09/351,065	July 9, 1999
89354	09/246,281	February 8, 1999
89355	09/465,617	December 17, 1999
89368	09/320,978	May 27, 1999
89382	09/356,820	July 19, 1999
89404	09/382,231	August 24, 1999
89405	09/382,235	August 24, 1999
89408	09/427,315	October 26, 1999
89411	09/333,641	June 15, 1999
89417	09/378,669	August 20, 1999
89418	09/283,497	April 1, 1999
89429	09/382,232	August 24, 1999
89430	09/382,234	August 24, 1999
89456	09/327,088	June 4, 1999
89480	09/433,434	November 4, 1999
88495	09/391,059	September 7, 1999
89497	09/343,764	June 30, 1999
89498	09/343,765	June 30, 1999
89511	09/454,037	December 3, 1999
89513	09/320,346	May 26, 1999
89514	09/320,481	May 26, 1999

**REASSIGNMENT OF APPLICATIONS IN THE NAME OF THOMSON CONSUMER
ELECTRONICS INC. TO THOMSON LICENSING S.A.**

RCA DOCKET NO.	U.S. SERIAL NO.	U.S. FILING DATE
89541	09/428,322	October 28, 1999
89546	09/343,622	June 30, 1999
89556	09/343,730	June 30, 1999
89557	09/343,731	June 30, 1999
89558	09/345,087	June 30, 1999
89559	09/343,752	June 30, 1999
89560	09/343,753	June 30, 1999
89567	09/454,398	December 3, 1999
88570	09/415,655	October 12, 1999
89584	09/353,240	July 14, 1999
89604	09/374,024	August 13, 1999
88607	09/379,161	August 23, 1999
89609	09/374,368	August 13, 1999
89651	09/451,064	November 30, 1999
89674	09/358,070	July 21, 1999
89683	09/427,316	October 26, 1999
89691	09/100,622	February 16, 1999
89717	09/394,358	September 10, 1999
89727	09/378,671	August 20, 1999
89728	09/378,670	August 20, 1999
89759	09/409,148	September 30, 1999
89757	09/410,245	September 30, 1999
89805	09/434,188	November 4, 1999
89806	09/434,187	November 4, 1999
89830	09/415,654	October 12, 1999